

# MISSOURI WESTERN STATE COLLEGE

## GENERAL INFORMATION

### About the Institution

- Originally founded in 1915 as the St. Joseph Junior College, Missouri Western was transformed into a four-year college in 1969 and became a full member of the state system in 1977. Missouri Western State College is an open enrollment, baccalaureate-level institution with a special retention program, Access Plus.

Source: Missouri Western State College (<http://www.mwsc.edu>)

- Enrollment\* **5,182** (5,182 undergraduates)
 

White	88.8%
African American	7.5%
American Indian	1.3%
Asian	0.8%
Hispanic	1.5%
Other	0.1%
Missouri residents	91% (undergraduates)
Male	39.2%
Female	60.8%

\*Fall 1998 Headcount

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>)  
Tables 8.1, 8.2, 21.1 & 21.2

### Entrance Requirements

Prospective students must provide

- a completed application for admission
- ACT results and profile
- a high school transcript with a minimum of six semesters of work
- a high school transcript documenting graduation or a General Education Development (GED) certificate
- a completed Missouri minimum core curriculum student reporting form with high school counselor's signature

Source: Missouri Western State College Web Site

- Average ACT Score<sup>1</sup> 1993 Freshmen Class\* **19.1**

\*Fall 1993 Degree-seeking, ACT-Tested First-time Freshman, 1993-1994 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

- Tuition & Fees, Typical Full-time Undergraduate Student\*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$2,660	\$4,772

\*1998-99 academic year

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>)  
Table 3.

## About the Education Program

- The education unit operates as a professional community and has the responsibility, authority, and personnel to develop, administer, evaluate, and revise all professional education programs. Faculty teaching courses for the education unit require concurrent approval of the education chairperson and the chair of the department where the faculty member is housed. The education chairperson also has the power to reject renewal of an adjunct supervisor's contract when hired directly by the education unit and has concurrent approval of regular and adjunct supervisors across the campus. Both cooperating teachers and supervisors are involved in a full-day training session each semester, according to the model of collaboration.

*Source: Missouri Western State College, May 1999*

### Enrollment in Undergraduate Professional Education Programs\* 274

White	96.35%
African American	1.45%
American Indian	0%
Asian	.36%
Hispanic	1.8%
Other	0%
Missouri residents	91%
Male	20%
Female	80%

*\*Fall 1997 Headcount (full-time students)*

*Source: Missouri Western State College, May 1999*

### Education Program Entrance Requirements

Prospective students must have 1) an ACT composite score of 22 or higher OR an SAT combined score of 1030 or higher OR a C-BASE score ranked at the 66<sup>th</sup> percentile, 2) a score of 235 on each C-BASE subtest, and 3) a cumulative GPA of 2.5. Students must also satisfactorily complete EED or SED 202 and 203. When a student feels that he/she meets the above criteria, the student should request from the Department of Education advisor the official form for "Admission to Teacher Education." It is the responsibility of the student to gather the documents—ACT/SAT report, C-BASE scores, transcript of college/university classes—that must accompany the admission request form.

*Source: Missouri Western State College Web Site*

### Information about Education Program Completers<sup>2</sup>

#### Recommended for initial Missouri certification in 1997 87

Age	
Under 25	48.28%
25-34	34.48%
35-44	13.79%
45-54	3.45%
55 and over	0%

*Source: Missouri Department of Elementary and Secondary Education*

#### Average ACT score<sup>3</sup> (for initial Missouri certification in 1997) 21.5\*

*\*ACT Inc. Research Services (scores since 1989 only)*

## C-BASE scores<sup>4</sup>

Passed all five subjects *first time*

Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
81	63	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
		248	424	321	240	396	322	239	442	301	248	427	325	240	475	314

Passed all five subjects, *one or more attempts* through December 1997

Test	Passed all Subjects	English (314)*			Writing (318)*			Math (319)*			Science (308)*			Social St. (309)*		
83	82	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
		243	424	313	240	396	314	239	442	299	239	427	315	236	475	312

\*state median score

Source: Assessment Resource Center

Employed in Missouri public schools in 1997-98\*

56 (63%)

Missouri public school districts employing Missouri Western State College  
1997 program completers 32

Major employers of Missouri Western State College 1997 program completers

Park Hill 4

St Joseph 15

\*Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed.

Source: Missouri Department of Elementary and Secondary Education

## RESOURCES

### Institution

- Full-time Faculty at Missouri Western 182

Source: 1997-1998 Statistical of Summary of Missouri Higher Education; Missouri Coordinating Board for Higher Education (Tables 36.1 & 36.2)

### Education Program

- Full-time Education Program Faculty 11

White 9

African American 1

American Indian 0

Asian 1

Hispanic 0

Other 0

Male 5

Female 6

Doctorate Degree 9

Missouri Teaching Certificate 6

Teaching Certificate - Other State 2

National Board Certification 0

- Adjunct Education Program Faculty 27

Full-time with the institution, part-time in education 13

Part-time in education 14

Source: Missouri Western State College Academic Affairs, May 1999

## EDUCATION PROCESSES

### Institution

- **Student-to-Faculty Ratio\*** 21:1  
*Source: 1997-1998 Statistical of Summary of Missouri Higher Education; Missouri Coordinating Board for Higher Education (Table 41.1)*
- **Average Class Size\*** 20  
*\*undergraduate program*

### Education Program

- **Student-to-Faculty Ratio** 18:1
- **Average Class Size** 18  
*Source: Missouri Western State College, May 1999*
- **Practical Experience Requirements for Education Majors**  
MWSC teachers have three off-campus or in-school courses that help the prospective teacher make the transition from being a novice to a professional teacher. Each of the off-campus classes is correlated to a campus class that provides the academic background to insure success when working with students. This is known as the Professional Sequence:
  - 1) Introduction to Education and Participation in Teaching I are Level One of the MWSC teacher education program and provide time for growing awareness of the issues and challenges that face the classroom teacher today.
  - 2) Psychology in Teaching and Experience in Teaching II provide the next level of the marriage of theory and in-school experience. The psychology class helps the prospective teacher learn about how people learn, how students mature mentally, and how to control/manage a classroom while an in-school experience allows the pre-service teacher to assume all of the duties of a student teacher for one hour per day.
  - 3) Seminar in Elementary/Secondary Education and Student Teaching III are the companion courses of Level III. MWSC students will be assigned to an area school for 13 weeks for the entire school day.

In addition, school experiences are embedded within methods courses so that methods may be immediately practiced in an authentic school setting.

*Source: Missouri Western State College, May 1999*
- **Developmental School**  
MWSC has partnerships with an elementary school and a middle school.  
*Source: Missouri Western State College, May 1999*
- **Co-curricular Programs**  
MWSC students participate in the Pass the Power Adult Literacy Program, America Reads, the Presidential Scholarship Program (an educational internship of 15 weeks), the Service Scholars Program (an internship with not-for-profit organizations), Partners in Education Progress (an elementary partnership with athletics department), the Center for Academic Support (tutor training and employment), and Peer Counseling (course work and service).  
*Source: Missouri Western State College, May 1999*
- **Accredited, NCATE (National Council for Accreditation of Teacher Education)**  
*Source: National Council for Accreditation of Teacher Education Web Site*

## PERFORMANCE

- Missouri certificates\* issued in 1997 to Missouri Western education program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Art	K-12	1
Early Child Special Education	P-K	5
Early Childhood Education	PK-3	29
Elementary Education	1-8	58
English	7-12	10
General Science	7-9	2
Instrumental Music	K-12	2
Journalism	7-12	1
Language Arts	4-8	1
Mathematics	4-8	1
Mathematics	7-12	1
Mathematics	7-9	1
Middle School Education	4-8	1
Mild/Moderate Behavior Disorder	K-12	1
Mild/Moderate Learning Disability	K-12	8
Mild/Moderate Mental Handicapped	K-12	1
Music - Instrumental	K-12	1
Physical Education	K-12	7
Social Studies	4-8	2
Social Studies	5-12	1
Social Studies	7-12	6
Spanish	K-12	2
Total		142

\*Number of certificates issued, not number of graduates

Source: Missouri Department of Elementary and Secondary Education

- Performance of Program Completers on National Teachers Exam\*

Test Window 10-1-96 to 9-30-97	Qualifying Score	Total Group	Mean	Number Passing	Pass Rate
Subject Area					
Art Education	500	1	700	1	100.0%
Biology	480	1	830	1	100.0%
Chemistry	440	1	500	1	100.0%
Education in the Elementary School	520	59	645	59	100.0%
English Language and Literature	500	9	614	9	100.0%
Mathematics	550	3	623	3	100.0%
Music Education	510	1	570	1	100.0%
Physical Education	530	5	640	5	100.0%
Professional Knowledge	638	6	667	6	100.0%
Social Studies	500	8	658	8	100.0%
Spanish	490	3	540	3	100.0%
Special Education	490	1	600	1	100.0%
Total		98		98	100.0%

\*Represents number of individuals who took the NTE during the test window but may not include all those recommended for certification

Source: Educational Testing Service

- Follow-up on Missouri Western Program Completers

Education program completers who received initial Missouri certification in 1992

**93**

*Employed in Missouri public schools in*

1993-94	46 (49%)
1994-95	53 (57%)
1995-96	56 (60%)
1996-97	56 (60%)
1997-98	51 (55%)

*Employed in Missouri public schools in 1997-98, with master's degree*

5 (5%)

*Employed in the same Missouri public school district in*

1993-94	46 (49%)
1993-95	42 (45%)
1993-96	35 (38%)
1993-97	33 (35%)
1993-98	27 (29%)

*Certification Status as of Sept. 1, 1998*

Holding Valid PC I	2 (2%)
Holding Valid PC II	63 (68%)
Lapsed <sup>6</sup>	28 (30%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers<sup>7</sup>

Missouri school districts employing Missouri Western graduates\* 188

Missouri Western State College had 1,364 graduates teaching in Missouri public schools during the 1997-98 school year.

St. Joseph employed 30.49% (416) of the 1,364 graduates teaching in Missouri public schools during the 1997-98 school year.

School districts where Missouri Western graduates make up 25-49 percent of faculty

Clinton County R-III	Winston R-VI	Maysville R-I
King City R-I	North Platte Co. R-I	New York R-IV
South Holt R-I	Mid Buchanan Co. R-V	St. Joseph
Holt County R-II	Breckeridge R-I	
Cameron R-I	Savannah R-III	

School districts where Missouri Western graduates make up 50-74 percent of faculty

East Buchanan Co. C-1	Avenue City R-IX
Stewartsville C-2	Buchanan County R-IV
Osborn R-0	

\*Includes all graduates of Missouri Western teaching in the district, not just those who completed the education program

Source: Missouri Department of Elementary and Secondary Education